

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("20040160436").PN.	US-PGPUB; USPAT	OR	OFF	2007/01/30 13:21
L2	0	("2004/0160436").URPN.	USPAT	OR	OFF	2007/01/30 13:22
L3	3	(("7061481") or ("6426594") or ("5986649")).PN.	US-PGPUB; USPAT	OR	OFF	2007/01/30 13:22
L4	4	("5668710"   "5822028"   "5909146"   "6426594").PN. OR ("7061481").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/30 13:22
L5	12	("5262881").PN. OR ("6426594").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/30 13:24
L6	19	("4802739"   "4908752"   "5101116"   "5229761"   "5262881"   "5343221"   "5510814"   "5627457").PN. OR ("5986649").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/30 13:35
L7	28	(toshimasa near tanaka).inv.	US-PGPUB; USPAT	OR	ON	2007/01/30 13:36
S1	6583	345/87,89,98,100,211.ccls.	US-PGPUB; USPAT	OR	OFF	2007/01/25 07:56
S2	36	S1 and (((voltage or power or potential) near3 (conver\$4 or generat\$3) near3 circuit\$2) near9 ((step\$4 adj2 up) or increas\$3 or boost\$3 or amplif\$4) near9 (input\$4 adj2 (voltage or power or potential)))	US-PGPUB; USPAT	OR	ON	2007/01/25 08:48
S3	0	S2 and (((voltage or power or potential) near3 (conver\$4 or generat\$3) near3 circuit\$2) near9 ((step\$4 adj2 down) or decreas\$3) near9 (input\$4 adj2 (voltage or power or potential)))	US-PGPUB; USPAT	OR	ON	2007/01/25 08:02
S4	1	("6597119").PN.	US-PGPUB; USPAT	OR	OFF	2007/01/25 08:25
S5	1	("6426594").PN.	US-PGPUB; USPAT	OR	OFF	2007/01/25 08:22
S6	15	(takemoto near masato).inv.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 08:26
S7	77	S1 and ((step\$4 adj2 up) near9 (voltage or power or potential))	US-PGPUB; USPAT	OR	ON	2007/01/25 08:50
S8	38	S1 and ((step\$4 adj2 down) near9 (voltage or power or potential))	US-PGPUB; USPAT	OR	ON	2007/01/25 09:12

## EAST Search History

S9	20	S7 and S8	US-PGPUB; USPAT	OR	ON	2007/01/25 08:50
S10	19	S9 not S2	US-PGPUB; USPAT	OR	ON	2007/01/25 08:51
S11	6	((power adj2 (unit or supply or circuit\$2)) and ((step\$4 adj2 down) near9 (voltage or power or potential)) and ((step\$4 adj2 up) near9 (voltage or power or potential)) and display). ab.	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 09:13